WHAT IS CLAIMED IS:

An antibacterial composition comprising a 1. compound of formula I

wherein R is a residue of formula II

$$H_3C$$
 H_3C
(11)

and

R is located at position 2, 3, or 6, and R^1 is hydrogen; or

R is located at position 4, and R^1 is hydrogen or methoxy; or

R is located at position 5, and R^1 is methoxy.

- A composition according to claim 1, wherein 2-methoxy-4-(5,5,6-trimethylis compound the bicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol.
- A composition according to claim 1, wherein the compound is 3-(5,5,6-trimethylbicyclo[2.2.1]hept-2yl)cyclohexan-1-ol.
- A composition according to claim 1, wherein 2-methoxy-5-(5,5,6-trimethylis compound the bicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol.

- 5. A composition according to claim 1 comprising from about 0.1 to about 1% by weight of the compound.
- 6. A composition according to claim 1 comprising from about 0.3 to about 0.6% by weight of the compound.
- 7. A composition according to claim 1 further comprising 3,7,11-trimethyl-2,6,10-dodecatrien-1-ol.
- 8. A composition according to claim 1 comprising a perfume, about 10 to about 80 % by weight of which perfume is composed of a compound of formula I.
- 9. A composition according to claim 1 comprising a perfume, about 10 to about 80 % by weight of which perfume is composed of a compound of formula I, and wherein the compound is the only antibacterial agent in the composition.
- 10. A composition according to claim 1 comprising a perfume, about 10 to about 80 % by weight of which perfume is composed of a compound of formula I, and from about 5 to about 50 % by weight of the composition is 3,7,11-trimethyl-2,6,10-dodecatrien-1-ol.
- 11. A composition according to claim 1 further comprising an ingredient selected from the group consiting of water, dipropylene glycol, propylene glycol, and combinations thereof.
- $$12.\ A$$ personal care product comprising a compound of formula I

wherein R is a residue of formula II

$$H_3C$$
 (II)

and

R is located at position 2, 3, or 6, and R^1 is hydrogen; or

R is located at position 4, and ${\ensuremath{\mathsf{R}}}^1$ is hydrogen or methoxy; or

R is located at position 5, and ${\ensuremath{R}}^1$ is methoxy.

 $\label{eq:compound} \textbf{13. A malodor inhibiting product comprising a} \\ \text{compound of formula I}$

wherein R is a residue of formula II

$$H_3C$$
 (II)

and

R is located at position 2, 3, or 6, and \mathbb{R}^1 is hydrogen; or

R is located at position 4, and R^1 is hydrogen or methoxy; or

 \ensuremath{R} is located at position 5, and \ensuremath{R}^1 is methoxy.

14. An acne inhibiting product comprising a compound of formula I

wherein R is a residue of formula II

$$H_3C$$
 (II)

and

R is located at position 2, 3, or 6, and R^1 is hydrogen; or

R is located at position 4, and R^1 is hydrogen or methoxy; or

R is located at position 5, and R^1 is methoxy.

15. A deodorant and/or antiperspirant product comprising a compound of formula I

wherein R is a residue of formula II

$$H_3C$$
 (II)

and

R is located at position 2, 3, or 6, and R^1 is hydrogen; or

R is located at position 4, and R^1 is hydrogen or methoxy; or

R is located at position 5, and R^1 is methoxy.

16. A method of making a personal care product comprising:

 $\hbox{a) admixing a personal care product with a} \\ \hbox{perfume and a compound of formula } I$

$$\begin{array}{c}
R \\
3 \\
2 \\
CH
\end{array}$$
(I)

wherein R is a residue of formula II

$$H_3C$$
 (II)

and

R is located at position 2, 3, or 6, and $\ensuremath{\mbox{R}^1}$ is hydrogen; or

R is located at position 4, and ${\bf R}^1$ is hydrogen or methoxy; or

R is located at position 5, and R^1 is methoxy.

17. A method according to claim 16 further comprising admixing 3,7,11-trimethyl-2,6,10-dodecatrien-1-

ol to the personal care product independently of the perfume.

18. A method according to claim 16 wherein the compound of formula I is admixed with the personal care product independently of the perfume.